

Figure 1: Top-level flow chart describing the EAS Management System

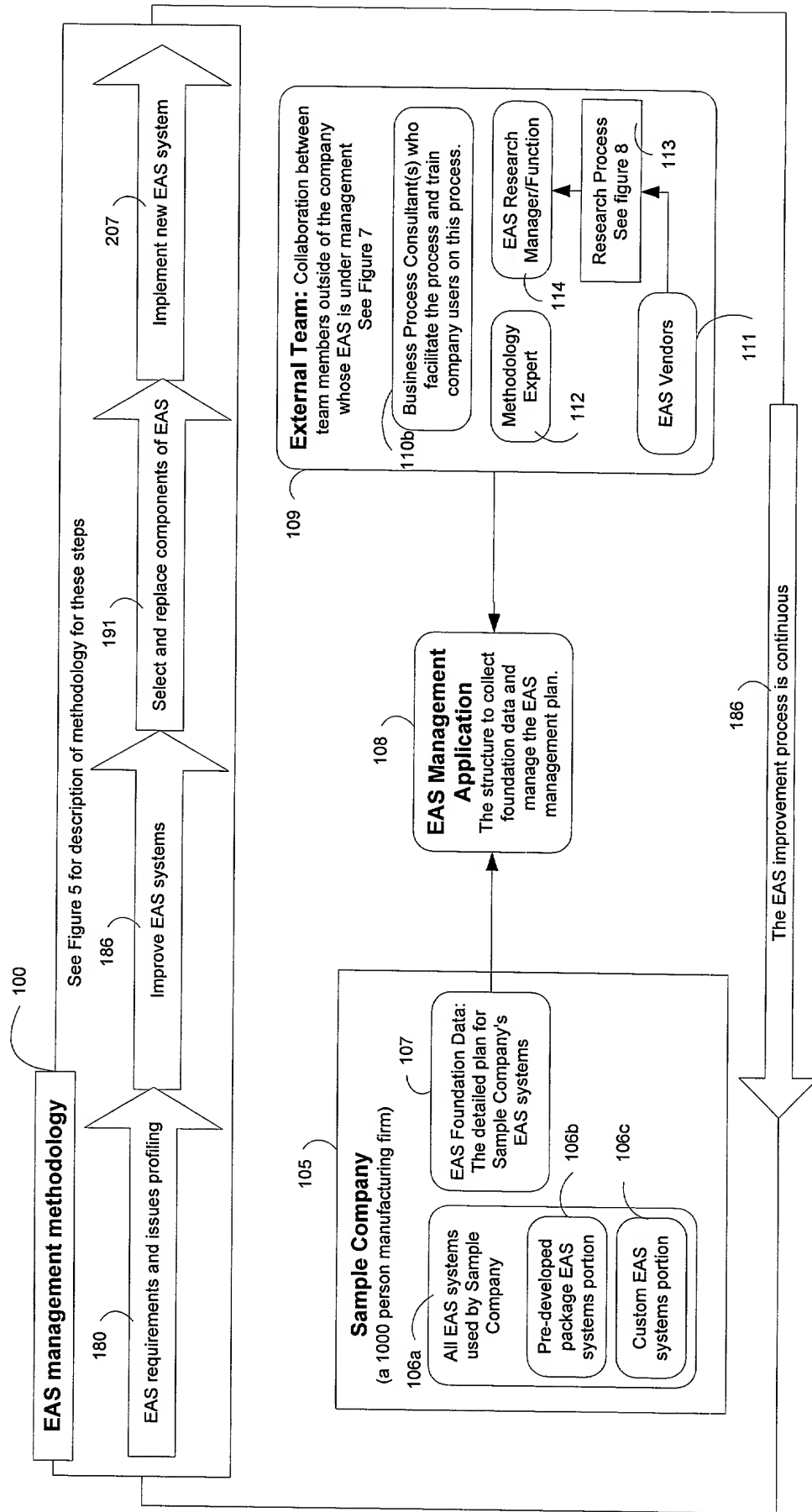


Figure 2: Prior Art for EAS Management

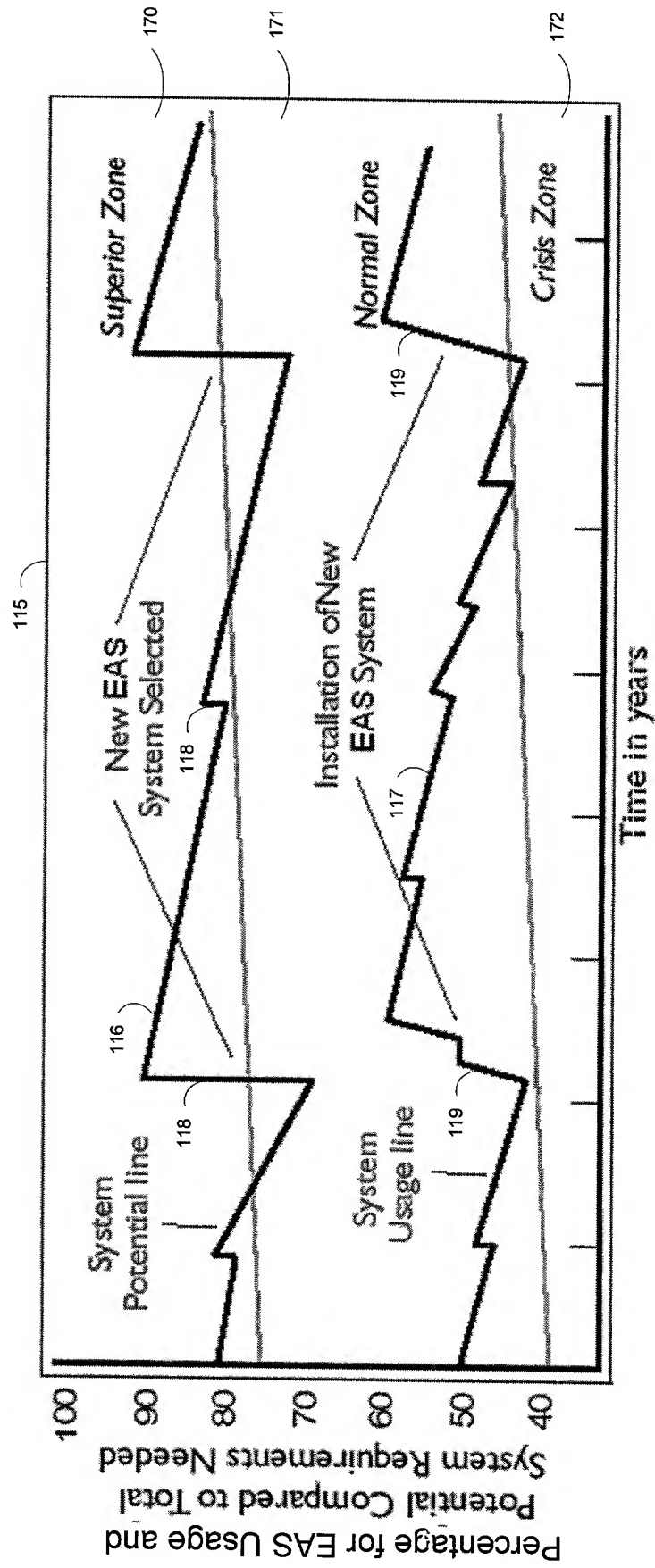


Figure 3: Enterprise Application Software - Example for manufacturing firm

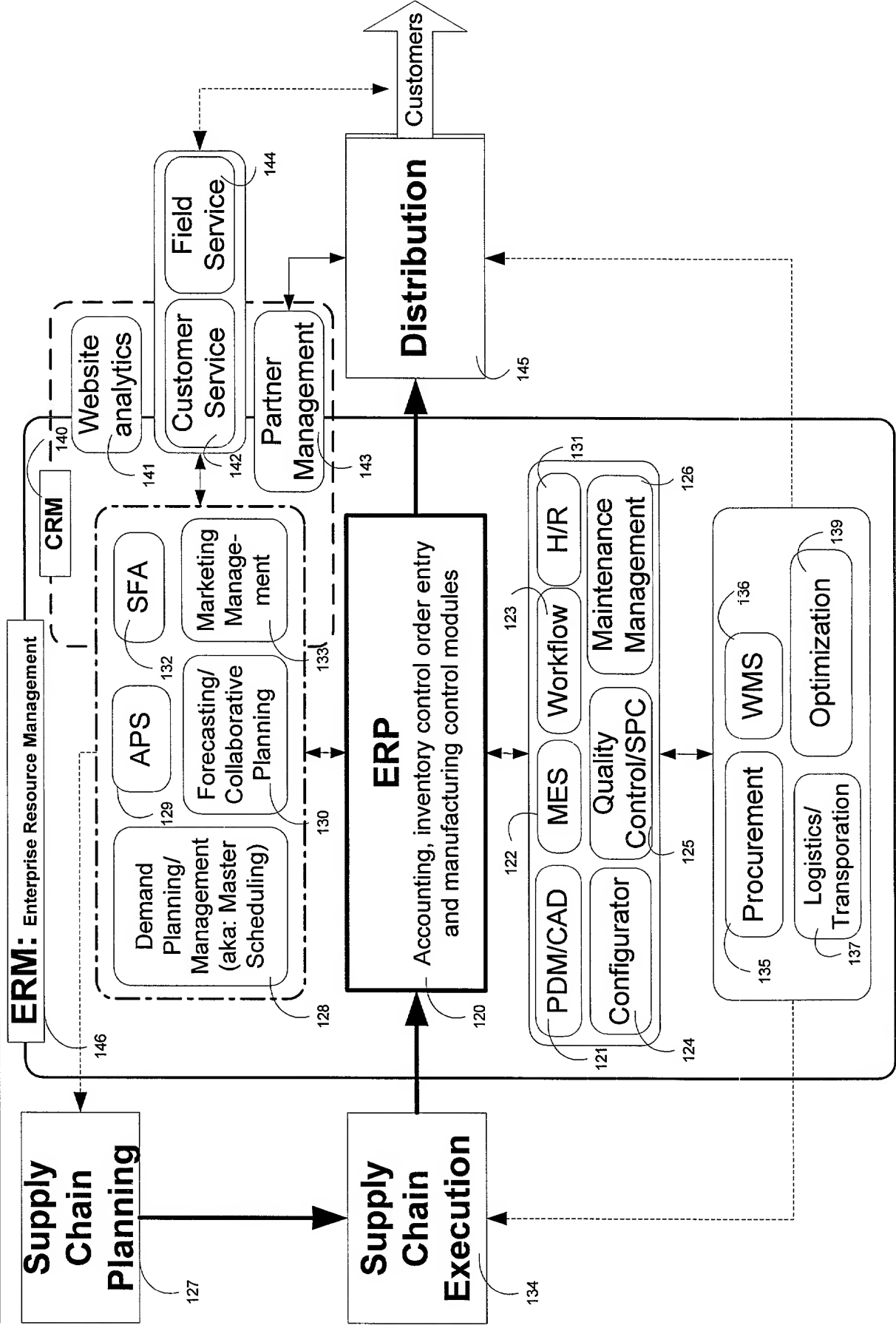


Figure 4: EAS Management Application Data Structure

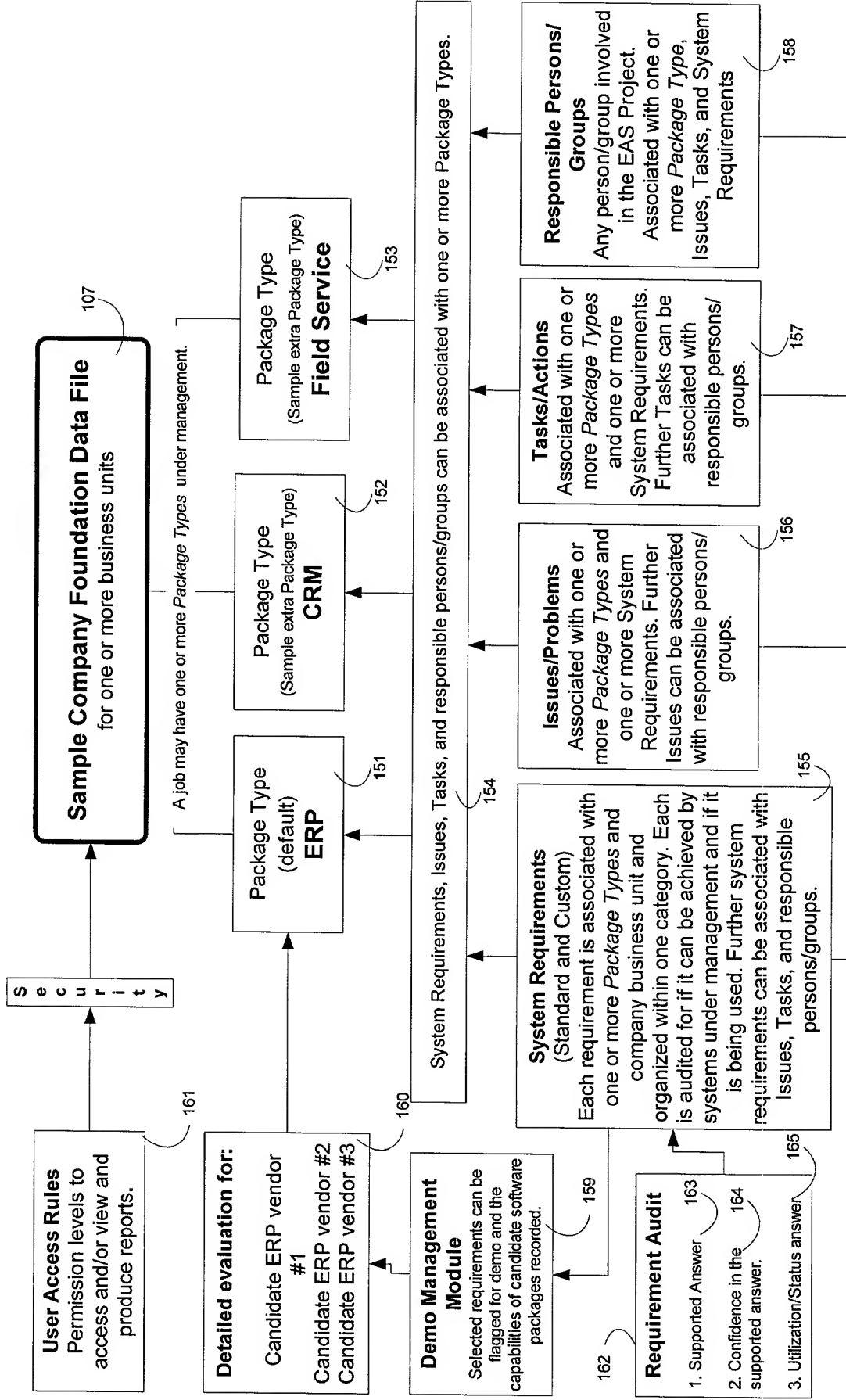


Figure 5: EAS Improvement Management Methodology

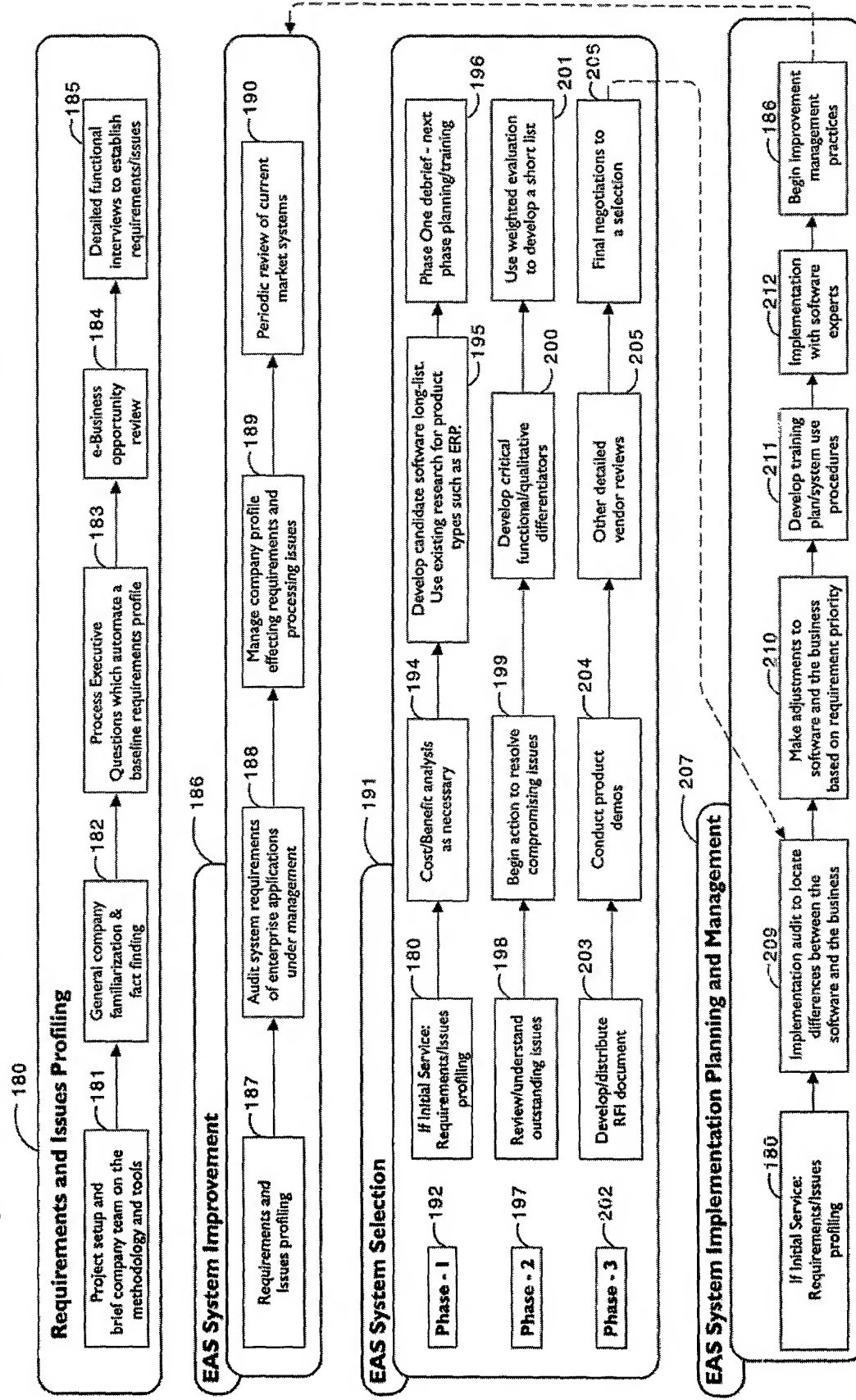
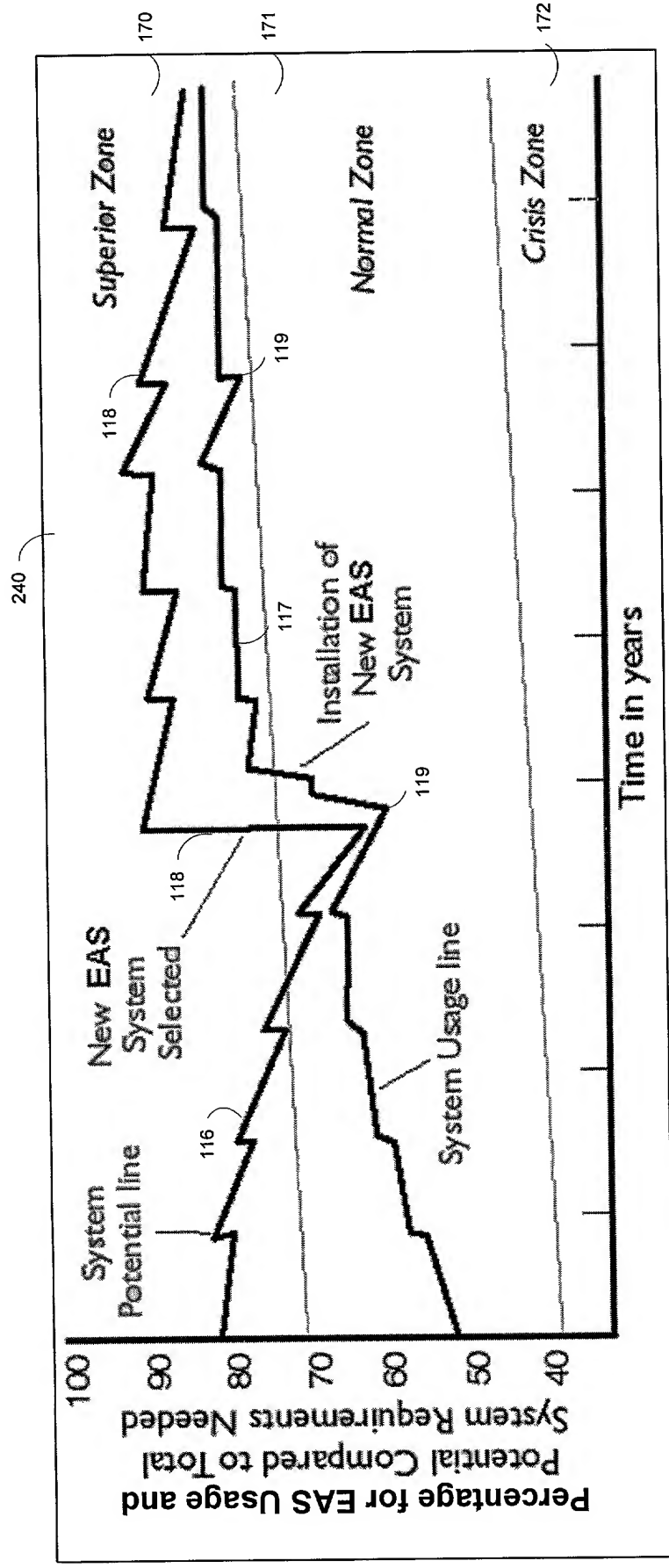


Figure 6: Sample Company under EAS Improvement Management



The diagram illustrates a methodology for managing Enterprise Architecture Software (EAS) applications. The process begins with a **Sample company #1 EAS profile** (107) and **Sample company #2, #3, #4** (108) feeding into the **EAS Management Application** (108). This application, along with **Information on EAS applications** (260) and **Industry IT Trends** (261), feeds into the **EAS Software Vendors** (111). The vendors provide **EAS application research from selected EAS software vendors** (114) to the **EAS Research Manager/Function** (114). This function then feeds into **EAS application Research and Industry Trends** (264), which leads to **Improvement Monitor/Advisory Services** (265). These services, along with the **Global Body of Business Process Consultants trained in EAS management methods** (110a), feed into the **Methodology Expert** (265). The expert then feeds into **Methodology and Tools/Training Enhancements** (266). This block provides **Feedback from system users** (272) to the **Business Process Consultant(s)** (110b) and **Enhanced tools/training sent to users** (266). The consultants then feed into **Using EAS improvement management methodologies** (100). The entire process is managed by the **EAS Management Team** (267) and **Sample company #1 - with their enterprise application software under management** (105).

Figure 8: EAS Product Research Process

